

FIG. 1

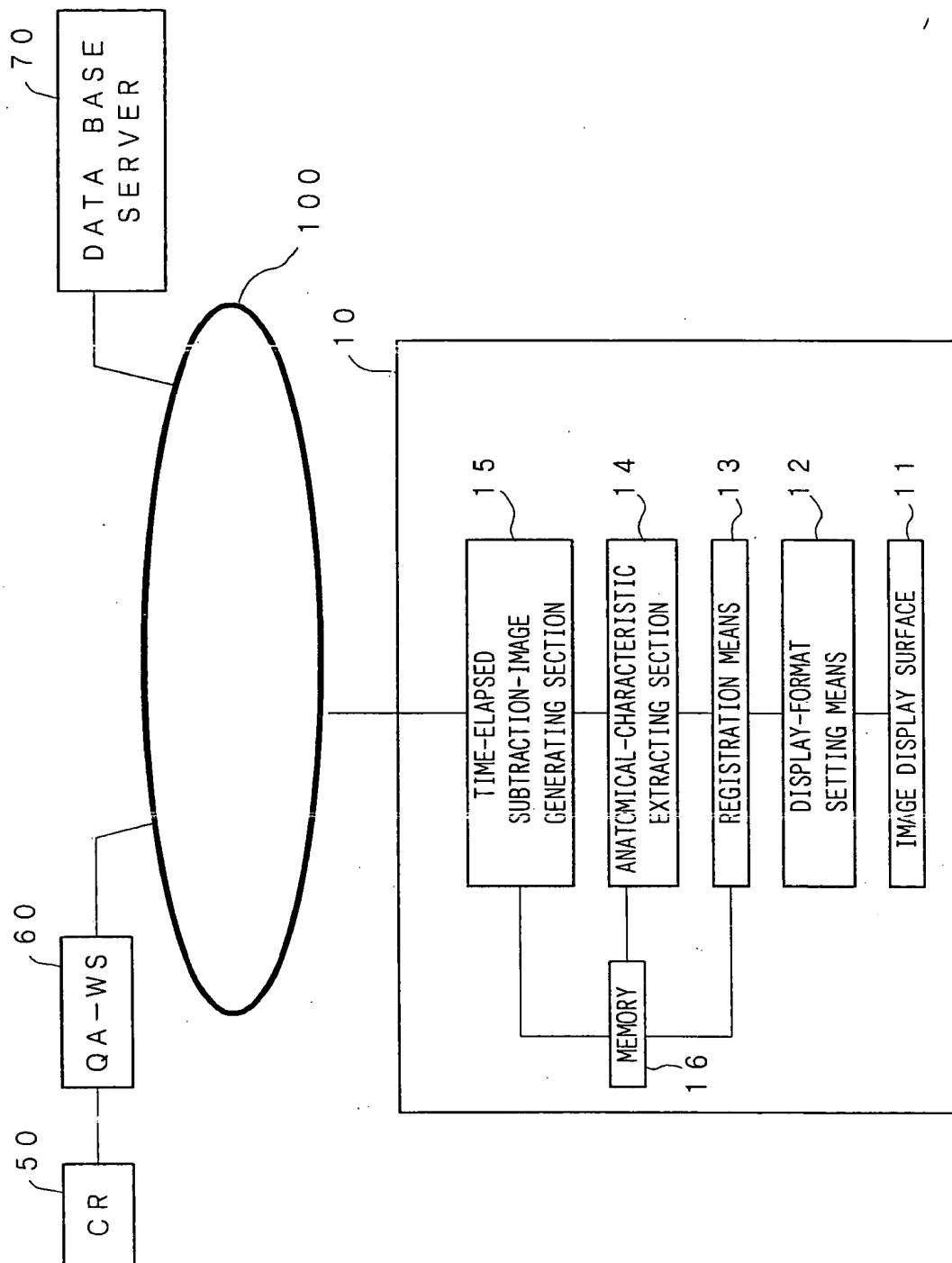
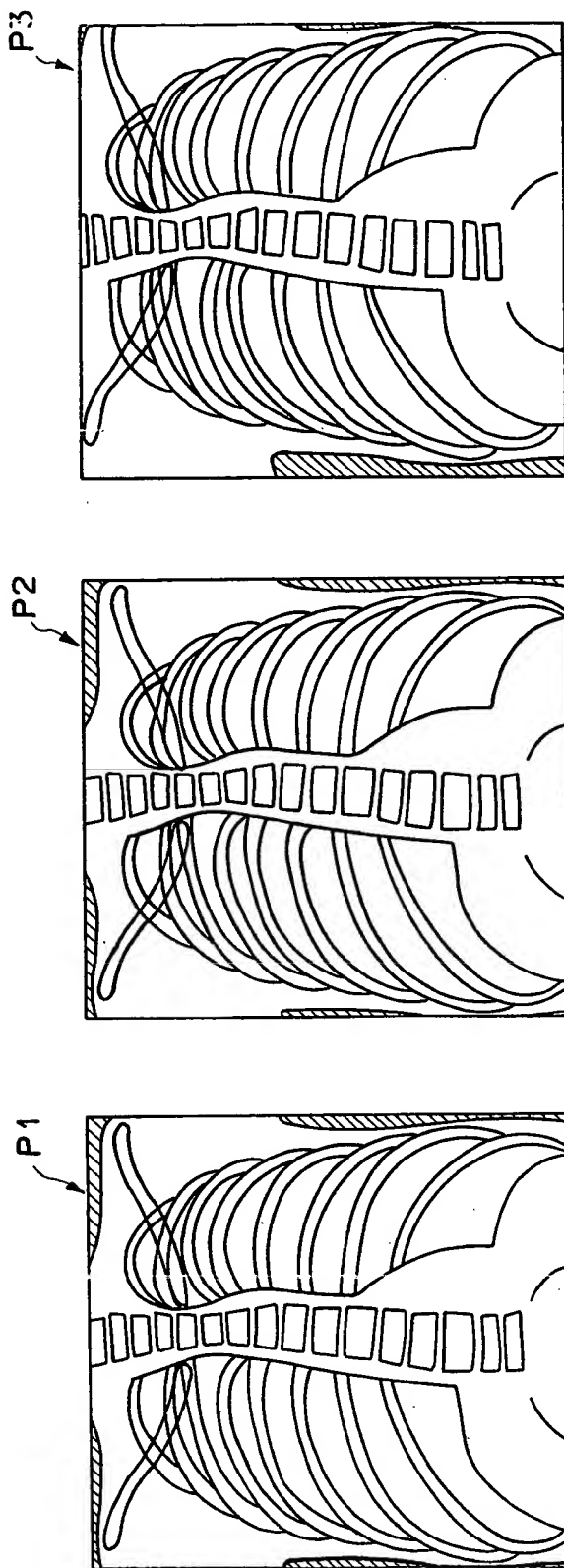


FIG. 2



FIRST ORIGINAL
IMAGE P1

THIRD ORIGINAL
IMAGE P3

GLOBAL MATCHING

$P1', P3$

· SETTING OF TEMPLATE ROI
(WITH RESPECT TO P3)
· SETTING OF SEARCH ROI
(WITH RESPECT TO P1')

DETERMINE SHIFT FOR
EACH ROI BY LOCAL MATCHING

APPROXIMATION OF A SHIFT
VALUES EMPLOYING A
TWO-DIMENSIONAL POLYNOMIAL
OF THE TENTH DEGREE

PERFORM A NON-LINEAR
WARPING PROCESS ON THE FIRST
IMAGE P'

$P1'', P3$

SUBTRACTION

$Su1$

FIG. 3

002221-11661250

4.6.4

0042661-7662512.00

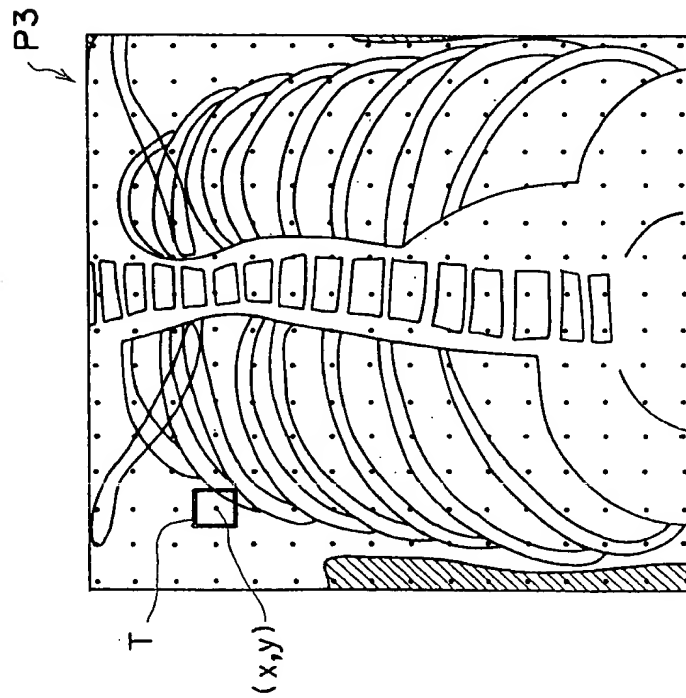
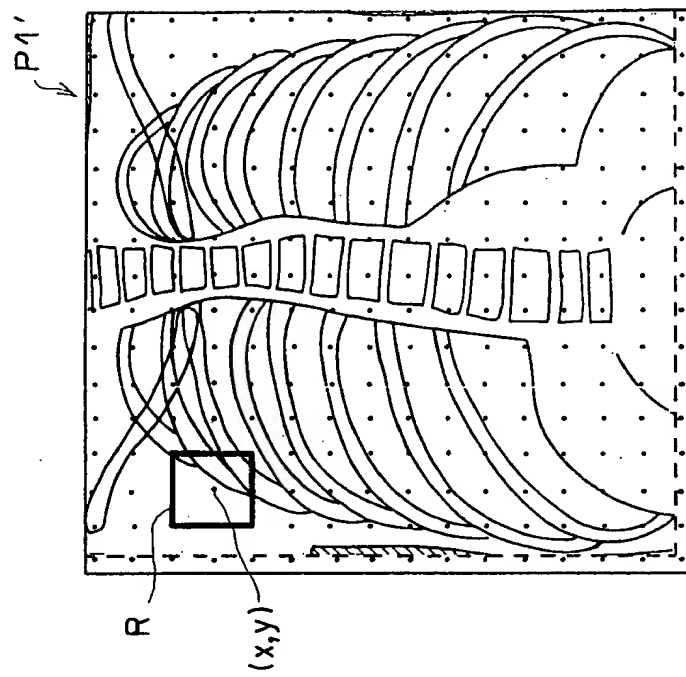
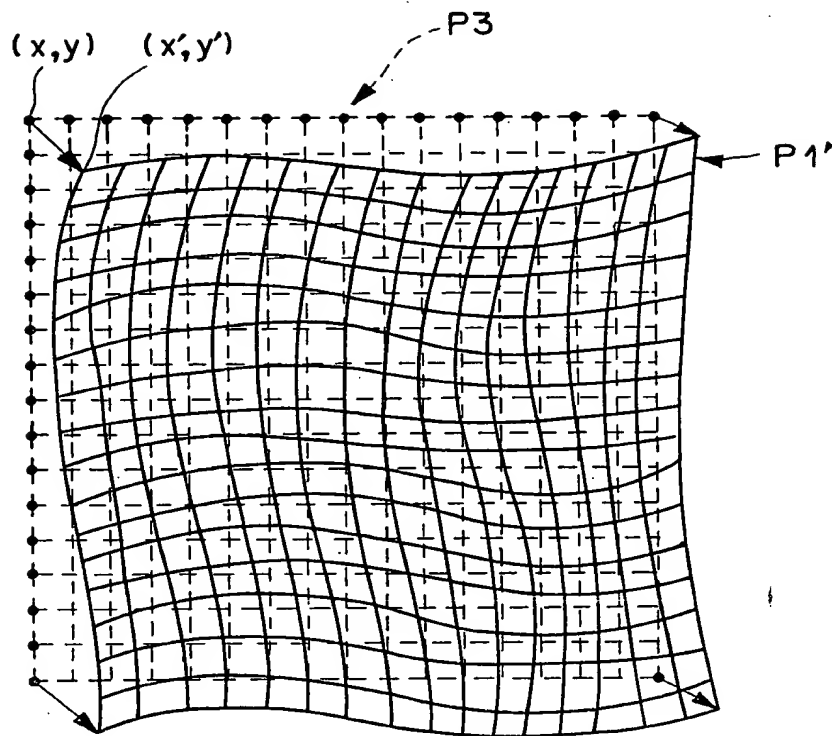


FIG. 5



F I G . 6

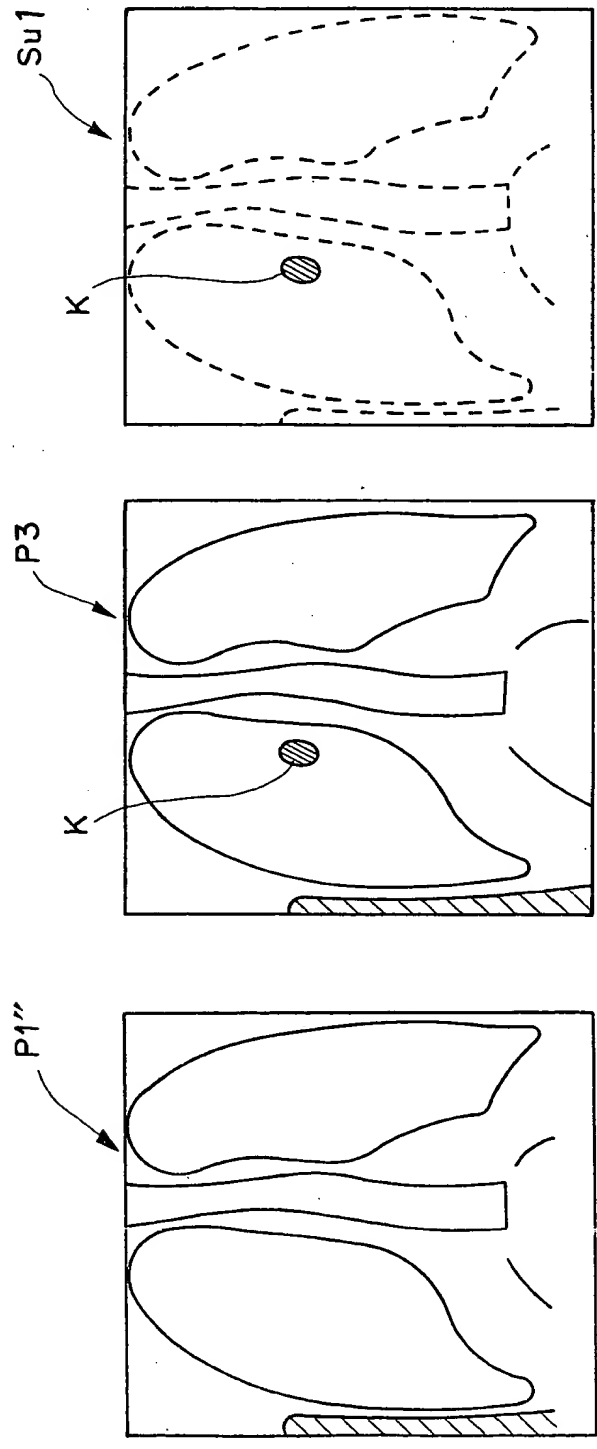


FIG. 7

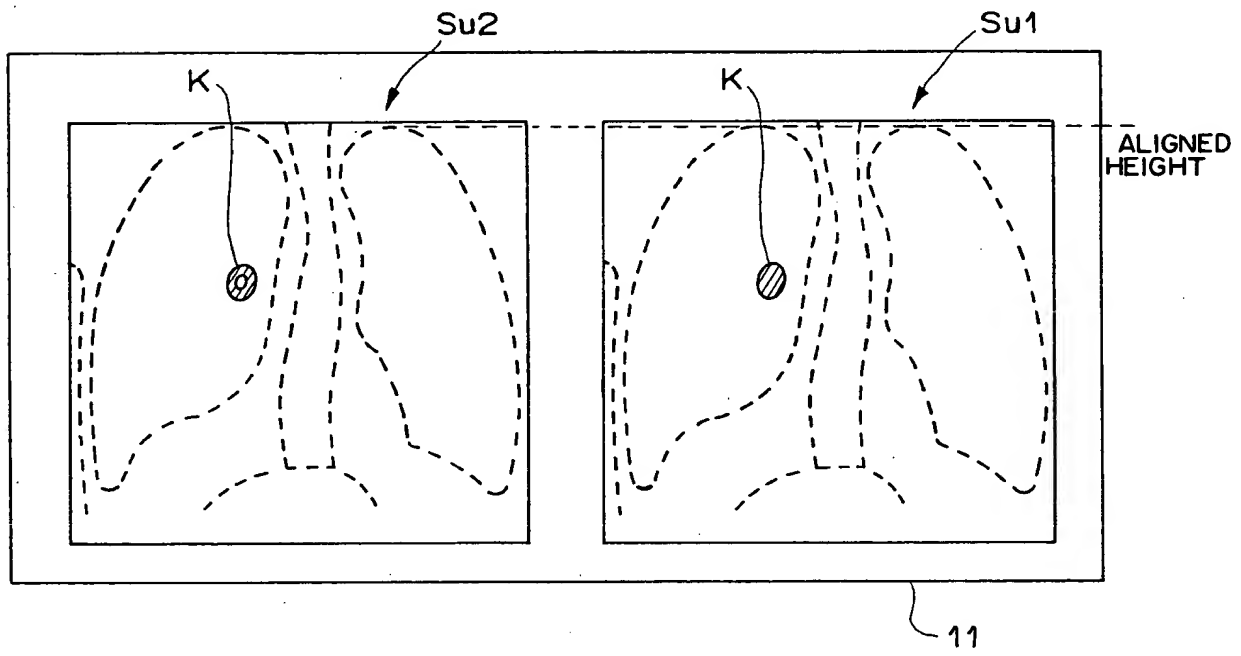
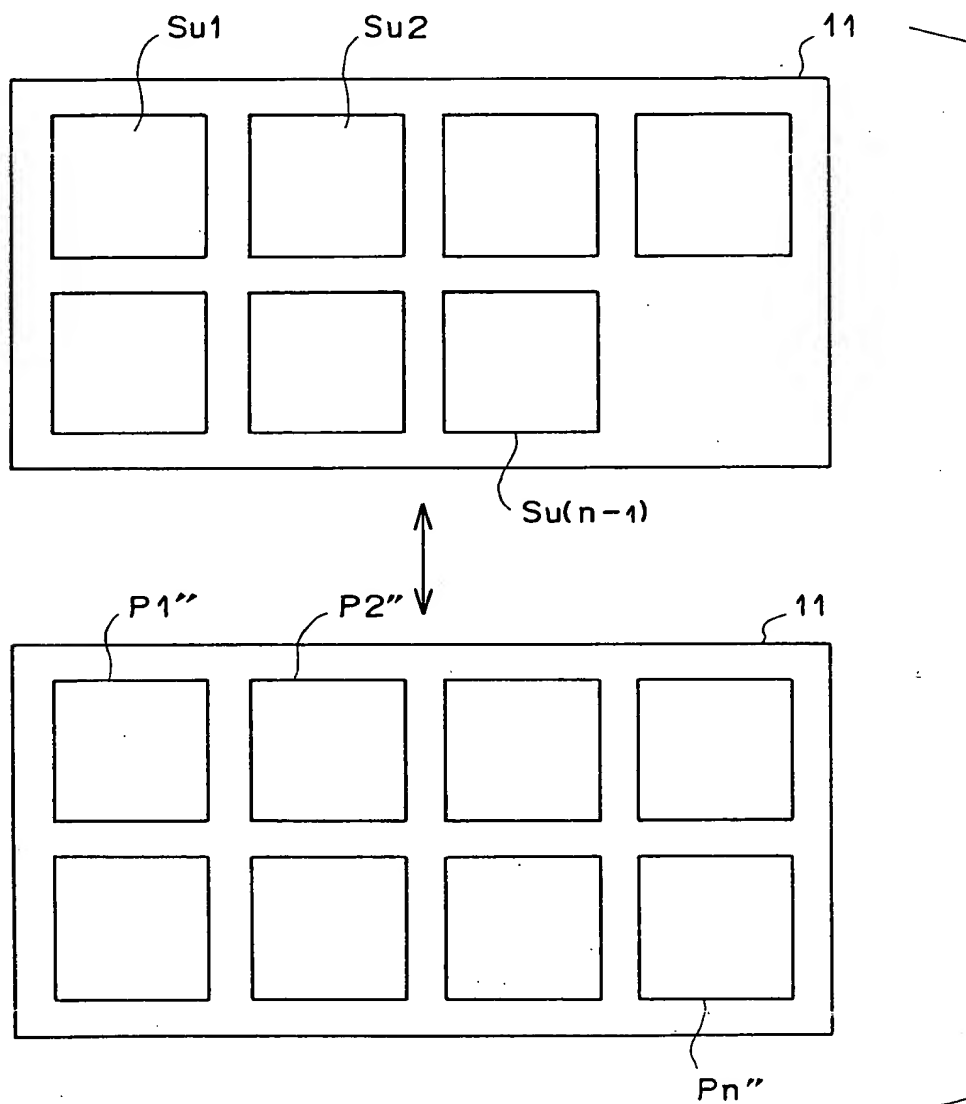


FIG. 8

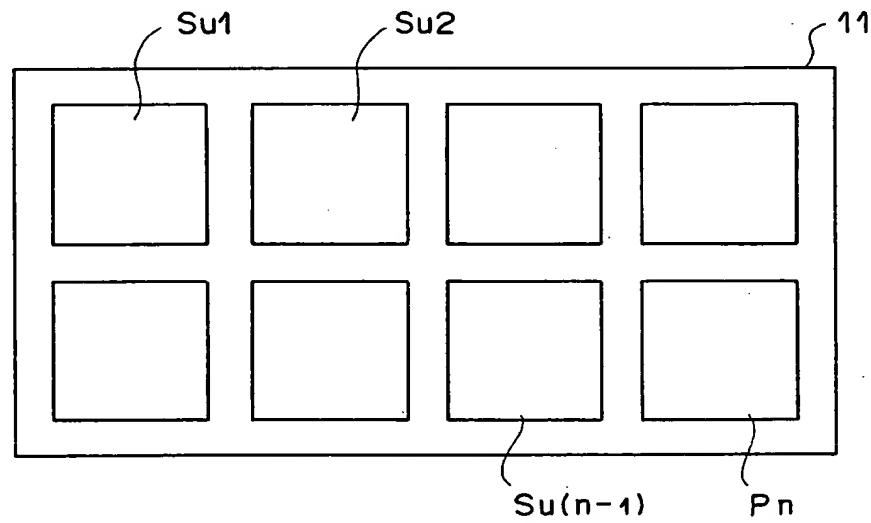


F I G . 9

BY DRAFTSMAN	CLASS	SUBCLASS
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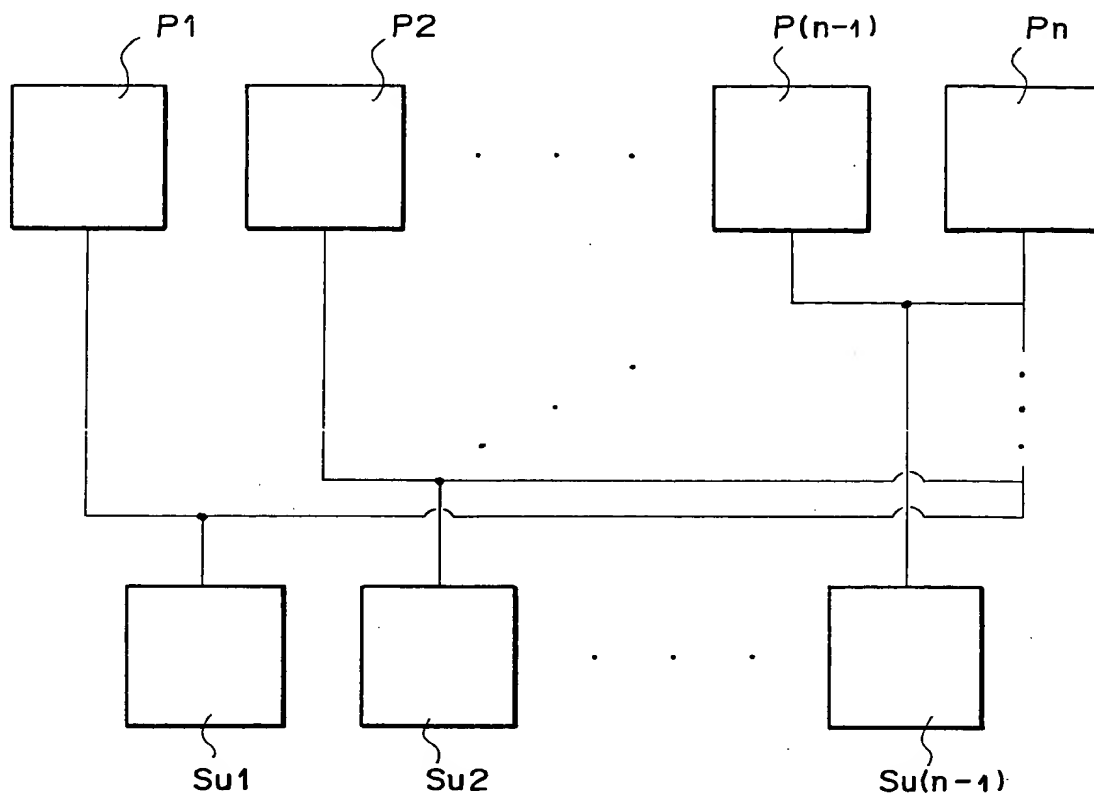
Akihiro Oosawa
 Date Filed: December 27, 2000
 Title: Method and Unit for Displaying Images
 Darryl Mexic 202-293-7060
 10 of 11

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F I G . 10

F I G . 11A



F I G . 11B

